Applicant: John Robert Fritch, et al. Serial No.: 10/593,847 Filed: August 2, 2007

Filed : August 2, Page : 2 of 25

Amendments to the Claims:

Please cancel claims 109, 120, 122-127, 155, and 159 and amend claims 1, 32, 46, 59, 67, 80, 91, 101, 108, and 131 as follows. This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for preparing a compound of Formula (I):

wherein:

 $\mathbb{R}^{N}, \mathbb{R}^{N}, \mathbb{R}^{N}, \mathbb{R}^{N}$ and \mathbb{R}^{N} are each, independently, $H, \mathbf{E}, \mathbf{c} \in \mathbb{N}$ hele-symmetric G_{k+1} delays, G_{k+1} schoolings, G_{k+1} schoolings, G_{k+1} schoolings, G_{k+1} schoolings, G_{k+1} schoolings, G_{k+1} schoolings are described by the set of the schoolings optimized by one or more \mathbb{R}^{N} and $\mathbb{R}^{N}, \mathbb{R}^{N}$ and $\mathbb{R}^{N}, \mathbb{R}^{N}$

R² is methyl C_{1-E} alkyl; R³ is Cl or Br F. Cl. Br or I: Applicant: John Robert Fritch, et al. Attorney's Docket No.: 20750-Serial No.: 10/593.847 0050US1 / 083.US2.PCT

Filed : August 2, 2007 Page : 3 of 25

R4 is methoxy halo, evano, nitro, C., alkyl, C., haloalkyl, C., alkenyl, C., alkynyl, C., alkoxy, SR¹¹, SOR¹², SO₂R¹², COR¹², COOR¹⁴, OC(O)R¹², NR¹³R¹⁴, or C₁₋₇ cycloalkyl, wherein said C1.6-alkoxy group is optionally substituted with one or more C1.5 acyl, C1.5 acyloxy, C2.6 alkenyl, G., alkoxy, C., alkyl, C., alkylamino, C., dialkylamino, C., alkylarboxamide, C., alkynyl, Ct., alkylsulfonamide, Ct., alkylsulfinyl, Ct., alkylsulfonyl, Ct., thioalkoxy, Ct., alkylureido, amino, (C1.c alkoxy)carbonyl, carboxamide, carboxy, cyano, C2.c cycloalkyl, C2.6 dialkylearboxamide, halogen, C., haloalkoxy, C., haloalkyl, C., haloalkylsuifinyl, C., haloalky/sulfonyl, G., halothioalkoxy, hydroxyl, nitro or phenyl optionally substituted with 1 to 5 halogen atoms:

R5, at each independent occurrence, is H, halo, oyano, nitro, C1, calkyl, C1, chaloalkyl, C2.6 alkenyl, C24-alkynyl, C44-alkoxy, SR4+, SOR42, SO2R42, COR42, COCOR4+, OC(O)R42, NR42R44, or Ci., eyeloalkyl, wherein said Ci., alkoxy group is optionally substituted with one or more Ci., acyl, CL, acyloxy, CL, alkenyl, CL, alkoxy, CL, alkyl, CL, alkylamino, CL, dialkylamino, CL, alkylcarboxamide, C2 & alkynyl, C1 & alkylsulfonamide, C1 & alkylsulfinyl, C1 & alkylsulfonyl, C24 thioalkoxy, C14 alkylureide, amino, (C44 alkoxy)carbonyl, carboxamide, carboxy, oyano, C24 eyeloalkyl, C. dialkylearbexamide, halogen, C. haloalkov, C. haloalkyl, C. haloalkvisulfinyl, C., haloalkvisulfonyl, C., halothicalkoxy, hydroxyl, nitro or phenyl optionally substituted with 1 to 5 halogen atoms:

R6 is halo, evano, nitro, C14 alkyl, C14 haloalkyl, C14 alkoxy, C14 haloalkoxy, amino; (C__alkvl)amino. di(C__alkyl)amino, hydroxy, carboxy, (C__alkoxy)carbonyl, C__acyl, C__4 acyloxy, aminocarbonyl, (C __ alkyl)aminocarbonyl, or di(C __ alkyl)aminocarbonyl;

R2 and R4 are each, independently, H. C., alkyl, C., haloalkyl, C., alkenyl, C., alkynyl, aryl, heteroaryl, C., evoloalkyl, 5 7 membered heteroevoloalkyl, arylalkyl, heteroarviolkyl, (C12 ovoloalkyl)alkyl or (5.7 membered heterocycloalkyl)alkyl;

R4 and R42 are each, independently, H. C., alkyl, C., a haloalkyl, C., alkenyl, C., alkynyl, arvi, heteroarvi, C12 evoloaikyl, 5 7 membered heterocycloaikyl, arvialkyl, heterogryfalkyl, (C12 gycloalkyl)alkyl, (5.7 membered heterogycloalkyl)alkyl, amino, (C14 alkyDamino, or difC__ alkyDamino:

R⁹ and R¹⁰ are each, independently, H. C., alkyl, C., alkenyl, C., alkynyl, arvl. heterogryl, C., evelogikyl, 5-7 membered heterocyclogikyl, grylalkyl, heterogrylalkyl, (C., eveloalkyl)alkyl. (5.7 membered heterocycloalkyl)alkyl. (C. a alkyl)carbonyl. (C. a

Serial No.: 10/593,847 Filed: August 2, 2007

Filed : August 2, 200 Page : 4 of 25 Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

 $\frac{haloalkyl)carbonyl, (C_{1,F}alkoxy)carbonyl, (C_{1,F}alkoxy)carbonyl, (C_{1,F}alkyl)sulfonyl, (C_{1,A}alkyl)sulfonyl or arylsulfonyl:$

or R⁹ and R¹⁰, together with the N atom to which they are attached form a 5.7 membered heteroevoloalkyl group; and

 R^{14} and R^{14} are each, independently, H_1 , $C_{1,c}$ alitys, $C_{2,c}$ alitysy, $C_{2,c}$ alitysy, $L_{2,c}$ alitys

or R^{4*} and R^{4*} together with the N atom to which they are attached form a 5-7 membered heterocycloalkyl group:

the process comprising:

reacting a compound of Formula (II):

with a compound of Formula (III):

wherein Z is an isocyanate group (-NCO) or isocyanate equivalent, for a time and under conditions suitable for forming to form said compound of Formula (I); or

 reacting a compound of Formula (II) with an isocyanate-generating reagent for a time and under conditions suitable for forming to form a compound of Formula (IIa): Applicant : John Robert Fritch, et al. Attorney's Docket No.: 20750-Serial No.: 10/593,847 0050US1 / 083.US2.PCT

Filed : August 2, 2007

: 5 of 25 Page

wherein Y is an isocvanate group or isocvanate equivalent; and reacting said compound of Formula (IIIa) with a compound of Formula (IIIa):

for a time and under conditions suitable for forming to form said compound of Formula (I).

2.-25. (Canceled)

26. (Original) The process of claim 1 wherein:

R1a is F;

R1b is H:

R1e is F:

R^{1d} is H:

R10 is H:

R2 is methyl:

R3 is Br:

R4 is methoxy; and

R5, at each occurrence, is H.

27. (Original) The process of claim 1 wherein:

R1a is H;

R1b is H:

Serial No.: 10/593,847 Filed: August 2, 2007 Page: 6 of 25 Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

R1c is CI;

R^{ld} is H; R^{le} is H:

R2 is methyl:

nl: n

R³ is Br;

R4 is methoxy; and

R5, at each occurrence, is H.

28.-31. (Canceled)

32. (Currently Amended) The process of claim 1 wherein the process comprises reacting a compound of Formula (II):

with a compound of Formula (III):

wherein Z is an isocyanate group, for a time and under-conditions suitable for forming to form said compound of Formula (I).

- 33. (Original) The process of claim 32 wherein said reacting is carried out in an organic solvent.
- 34. (Original) The process of claim 33 wherein said organic solvent comprises an aromatic solvent.

Applicant : John Robert Fritch, et al. Serial No. : 10/593.847

Filed : August 2, 2007 Page : 7 of 25 Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

35. (Original) The process of claim 33 wherein said organic solvent comprises toluene.

36-39. (Canceled)

- 40. (Original) The process of claim 33 wherein said reacting is carried out at a reduced temperature.
- 41. (Original) The process of claim 40 wherein said reduced temperature is about 10 to about 20 °C.

42-44. (Original)

- (Original) The process of claim 33 wherein said compound of Formula (III) is added in molar excess relative to the amount of Formula (II).
- 46. (Currently Amended) The process of claim 1 wherein said compound of Formula (II) is prepared by the process comprising deprotecting a compound of Formula (IV):

wherein:

Pr is an amino protecting group; and

R^N is H;

or Pr and R^N together with the N atom to which they are attached form a cyclic amino protecting group;

with a deprotecting agent for a time and under-conditions suitable for forming to form said compound of Formula (II).

47-58. (Canceled)

Serial No.: 10/593,847 Filed: August 2, 2007 Page: 8 of 25 Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

59. (Currently Amended) The process of claim 46 wherein said compound of Formula (IV) is prepared by the process comprising halogeneiting a compound of Formula (V);

with a halogenating reagent sclected from a chlorinating reagent and a brominating reagent for a time and under conditions suitable for forming to form said compound of Formula (IV).

- 60-66. (Canceled)
- 67. (Currently Amended) The process of claim 59 wherein said compound of Formula (V) is prepared by the process comprising cyclizing a compound of Formula (VI):

wherein R^{2a} and R^{2b} are each, independently, C₁₄ alkyl, with an alkylhydrazine having the formula NH₂NH-R² for a time and under conditions suitable for forming to form said compound of Formula (V).

- 68-79. (Canceled)
- 80. (Currently Amended) The process of claim 67 wherein said compound of Formula (VI) is prepared by the processes comprising condensing a compound of Formula (VII):

Attorney's Docket No.: 20750-0050US1 / 083 US2 PCT

Applicant : John Robert Fritch, et al. Serial No. : 10/593,847

Filed : August 2, 2007 Page : 9 of 25

with an acetal of Formula (VIII):

wherein R and R' are each, independently, C₁₋₆ alkyl, arylalkyl or alkylaryl, or R and R' together with the O atoms to which they are attached and the intervening CH group form a 5- or 6membered heterocyclosikyl group-for a time and under conditions suitable for forming to form said compound of Formula (VI).

81-90. (Canceled)

91. (Currently Amended) A process for preparing a compound of Formula (II):

wherein:

R2 is methyl Charalkyl;

R3 is Cl or Br F, Cl, Br or I;

 R^4 is methoxy balo; eyano; nitro; G_{16} alkyl; G_{16} haloalkyl; C_{26} alikenyl; C_{24} alikynyl; G_{14} alikoxy; SR^H ; SOR^{10} ; SO_{1}^{R0} ; COR^H ; COR^H ; COR^H ; SOR^{10} ; $SOR^{$

alkenyl, G., ealkoxy, G., ealkyl, G., ealkylamino, G., edialkylamino, G., ealkylamino, G.,

 Applicant
 John Robert Fritch, et al.
 Attorney's Docket No.: 20750

 Serial No.: 10/593,847
 0050USI / 083,US2,PCT

Filed : August 2, 2007

Page : 10 of 25

alkynyi, $C_{i,\ell}$ alikyisulfonamide, $C_{i,\ell}$ alkyisulfinyi, $C_{i,\ell}$ alkyisulfonyi, $C_{i,\ell}$ thioalkoxy, $C_{i,\ell}$ alikyiureide, amino, $(C_{i,\ell}$ alkoxy)barbonyi, carboxamide, earboxy, cyano, $C_{i,\ell}$ cycloalkyi, $C_{i,\ell}$ disikyiourboxamide, halogan, $C_{i,\ell}$ haloalkoxy, $C_{i,\ell}$ haloalkyi, $C_{i,\ell}$ haloalkyinifinyi, $C_{i,\ell}$ haloalkoxy, hydraxyi, nitro or phenyi optionally substituted with 1 to 5 halogen atoms;

 \mathbb{R}^2 , at each independent occurrence, in Γ_1 -balle, espane, sitter, C_1 -alleyl, C_2 -haboulleyl, C_2 -alleynyl, $C_$

R³¹-is, independently, H, C_{1,4} sikyl, C_{1,4} haloolkyl, C_{2,4} alkenyl, C_{2,5} alkenyl, aryl, beteroaryl, C_{2,5} oyeloalkyl, 5.7 membered heterocycloalkyl, arylalkyl, heteroarylalkyl, (C_{2,5} oyeloalkyl-alkyl) or (5.7 membered heterocycloalkyl-alkyl).

 \mathbb{R}^{12} is, independently, \mathbb{H}_{i} , \mathbb{C}_{i} , alitysi, \mathbb{C}_{i} , independently, \mathbb{H}_{i} , \mathbb{C}_{i} is independently, \mathbb{H}_{i} , \mathbb{C}_{i} is extensive the terrory-cloality, \mathbb{H}_{i} , \mathbb{C}_{i} is explicitly, \mathbb{H}_{i} , \mathbb{C}_{i} is explicitly in \mathbb{H}_{i} , \mathbb{C}_{i} is explicitly in \mathbb{H}_{i} . The membered heterory-cloality is \mathbb{H}_{i} , amino, \mathbb{C}_{i-1} ality-is minor and \mathbb{C}_{i} is explicitly in \mathbb{H}_{i} .

 \mathbb{R}^{14} and \mathbb{R}^{14} are each, independently, H_{t} C_{t+} alloyd, C_{t+} allowyd, C_{t+} alloyd, c_{t+} al

or R33 and R33, together with the N atom to which they are attached form a 5.7 membered heterocycloalkyl group;

comprising reacting a compound of Formula (IV):

Serial No.: 10/593,847 Filed: August 2, 2007 Page: 11 of 25 Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

wherein:

Pr is an amino protecting group; and

RN is H:

or Pr and R^N together with the N atom to which they are attached form a cyclic amino protecting group;

with a base for a time and under conditions suitable for forming to form said compound of Formula (II).

92. (Original) The process of claim 91 wherein Pr is an acvl group.

93. (Canceled)

94. (Original) The process of claim 91 wherein Pr is -C(O)Me.

95. (Original) The process of claim 91 wherein said base is sodium hydroxide.

96. (Original) The process of claim 91 wherein said reacting is carried out in an organic solvent.

 (Previously Presented) The process of claim 96 wherein said organic solvent comprises an alcohol.

98. (Original) The process of claim 97 wherein said organic solvent comprises methanol.

99-100. (Canceled)

Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

Applicant : John Robert Fritch, et al. Serial No. : 10/593.847

Filed : August 2, 2007 Page : 12 of 25

101. (Currently Amended) A process for the preparation of a compound of Formula (IV):

wherein:

R2 is methyl Co. a alkyl:

R3 is Cl or Br F. Cl. Br or I:

$$\begin{split} R^{1} & \operatorname{methody}_{c} \operatorname{holo}(x) & \operatorname{aloc}_{c} \operatorname{spane}_{c} \operatorname{hirth}(C_{i_{c}}, \operatorname{hirth}(C_{i_{c}}, \operatorname{clic}(x))^{i_{c}}, C_{i_{c}} & \operatorname{alice}(x)^{i_{c}}, C_{i_{$$

 $R^2, at each independent occurrence, in H₁-halor, system, since, <math>G_{Le}$ -alloy, G_{Le} -halorallyd, G_{Le} -allowyd, G_{Le} -alloy sobotiused with une or-more G_{Le} -anylowyd, G_{Le} -allowyd, G_{Le} -alloy formion, G_{Le} -alloy famino, G_{Le} -alloy fam

 R^{i+} is, independently; H, $C_{1,T}$ alkyl, $C_{1,T}$ haloalkyl, $C_{2,T}$ alkenyl, $C_{2,T}$ alkenyl, aryl, heteroaryl, $C_{2,T}$ cycloalkyl, S-T membered heterocycloalkyl, arylalkyl, heteroarylalkyl, $(C_{2,T}$ eycloalkyl)alkyl; or (S-T membered heterocycloalkyl)alkyl;

Applicant : John Robert Fritch, et al. Attorney's Docket No.: 20750-Serial No.: 10/593,847 0050US1 / 083 US2 PCT

: August 2, 2007 Page : 13 of 25

R12 is, independently, H, C, , alkyl, C, , haloalkyl, C, , alkenyl, C, , alkynyl, aryl, heteroaryl, C12 cycloalkyl, 5 7 membered heterocycloalkyl, arylalkyl, heteroarylalkyl, (C12 eveloalkyl)alkyl, (5.7 membered heterocycloalkyl)alkyl, amino, (C1.4 alkyl)amino, or di(C1.4 alkyl\amino:

R+3 and R+4 are each, independently, H, C++ alkyl, C2+ alkenyl, C2+ alkynyl, aryl, heterogryi, C., evologikyl, 5-7 membered heterogyologikyl, arviglikyl, heterogryigikyl, (C., evoloalkyl)alkyl, (5.7 membered heterocycloalkyl)alkyl, (C., alkyl)carbonyl, (C., a haloalkyl)carbonyl, (C14 alkoxy)carbonyl, (C44 haloalkoxy)carbonyl, (C44 alkyl)sulfonyl, (C44 haloalkyl)sulfonyl or arvisulfonyl:

or R 32 and R 14, together with the N atom to which they are attached form a 5-7 membered heterocycloalkyl group;

Pr is an amino protecting group; and

RN is H.

or Pr and RN together with the N atom to which they are attached form a cyclic amino protecting group;

comprising reacting a compound of Formula (V):

with a balogenating reagent selected from a chlorinating reagent and a brominating reagent for a time and under conditions suitable for forming to form said compound of Formula (IV).

102. (Canceled)

103. (Previously Presented) The process of claim 101 wherein said halogenating reagent is a brominating reagent.

bromosuccinimide.

Scrial No.: 10/593,847 Filed: August 2, 2007 Page: 14 of 25

104. (Original) The process of claim 103 wherein said halogenating reagent comprises N-

105. (Original) The process of claim 104 wherein said reacting is carried out in an organic solvent.

Attorney's Docket No.: 20750-

0050US1 / 083.US2.PCT

106. (Original) The process of claim 105 wherein said organic solvent comprises an alcohol.

107. (Original) The process of claim 106 wherein said organic solvent comprises methanol.

108. (Currently Amended) A process for preparing a compound of Formula (V):

$$R^2$$
 R^5
 R^5
 R^5
 R^8

wherein:

R2 is methyl C1-calkyl;

R3 is Cl or Br F, Cl, Br or I;

 $R^{i_{1}} \operatorname{mchoxy} \operatorname{balos} - \operatorname{syane, aitro-}_{G_{i}} e_{i_{1}} \operatorname{shoolally-}_{G_{i}} G_{i_{2}} \operatorname{alleny+}_{G_{i}} G_{i_{2}} \operatorname{a$

 $R^{5}, \text{ at each independent occurrence, is H_{γ} halo, symmo, nitro, $C_{L^{\gamma}}$ silkey1, $C_{L^{\gamma}}$ halosilky1, $C_{L^{\gamma}}$ halosilky1, $C_{L^{\gamma}}$ halosilky1, $C_{L^{\gamma}}$ halosilky1, $C_{L^{\gamma}}$ silkey1, $C_{L^$

Applicant: John Robert Fritch, et al. Serial No.: 10/593,847

Filed : August 2, 2007 Page : 15 of 25

$$\label{eq:control_control_control_control} \begin{split} & \operatorname{coyl}_{i}, C_{i,c} \operatorname{aniya}_{i}, C_{i,c} \operatorname{alkylamino}_{i}, C_{i,c} \operatorname{alkoylamino}_{i}, C_{i,c} \operatorname{alko$$

 \mathbb{R}^{2i} -in-independently, H_i - $G_{i,k}$ -alkyl, $G_{i,k}$ -halcolkyl, $G_{i,k}$ -alkenyl, $G_{i,k}$ -alkynyl, $G_{i,k}$ -alkenyl, $G_{i,k}$ -alkenyl, $G_{i,k}$ -heteroaryl, $G_{i,k}$ -sycloalkyl, $G_{i,k}$ -are deteroaryl-alkyl, $G_{i,k}$ -arylalkyl, heteroarylalkyl, $G_{i,k}$ -arylalkyl, $G_{i,k}$ -arylalk

 \mathbb{R}^{n^2} is, independently, H, C_{L_1} alltyl, C_{L_2} haloulkyl, C_{L_2} allkenyl, C_{L_2} alltynyl, anyl, heteroaryl, C_{L_2} oyloulkyl, S-membered heterocycloulkyl, anylalkyl, heteroarylalkyl, C_{L_2} oyloulkylylkyl, (S-T-membered heterocycloulkylalkyl, amino, $(C_{L_2}$ alltylamino, or $d(C_{L_2}$ alltylamino).

 \mathbb{R}^{10} and \mathbb{R}^{14} are each, independently, Π_{i} , $C_{i,k}$ allierly, $C_{j,k}$ all C_{j

or \mathbb{R}^{13} and \mathbb{R}^{16} , together with the N atom-to-which they are attached form a 5-7 membered heterocycloalkyl-group;

Pr is an amino protecting group; and

RN is H;

or Pr and R^N together with the N atom to which they are attached form a cyclic amino protecting group;

comprising reacting a compound of Formula (VI):

Applicant : John Robert Fritch, et al. Serial No. : 10/593,847

Filed : August 2, 2007 Page : 16 of 25 Attorney's Docket No.: 20750-0050US1 / 083.US2.PCT

wherein R^{2a} and R^{2b} are each, independently, C_{1.4} alkyl, with an alkylhydrazine having the formula NH₂NH-R² for a time and under conditions suitable for forming to form said compound of Formula (V).

- 109. (Canceled)
- 110. (Original) The process of claim 108 wherein said reacting is carried out in the presence of an organic solvent.
- 111. (Original) The process of claim 110 wherein said organic solvent comprises an alcohol.
- 112. (Original) The process of claim 110 wherein said organic solvent comprises methanol.
- 113. (Original) The process of claim 108 wherein said reacting is carried out in the presence of an acid.
- 114. (Canceled)
- 115. (Original) The process of claim 113 wherein said acid comprises HCl.
- 116-127. (Canceled)
- 128-130. (Canceled)
- 131. (Currently Amended) A compound of Formula [[(II),]] (IV) [[,]] or (V) or (VI):

Applicant : John Robert Fritch, et al. Serial No. : 10/593,847 Filed : August 2, 2007

Filed : August 2, 2007 Page : 17 of 25

wherein:

R2 is methyl G. -alkyl:

. _____

R3 is Cl or Br F, Cl, Br or I;

 $\begin{aligned} & \text{nikony}, \text{SR}^{n}, \text{SOR}^{n}, \text{SO}_{n} \text{N}^{n}, \text{COR}^{n}, \text{COOR}^{n}, \text{COOR}^{n}, \text{NR}^{n} \text{N}^{n}, \text{erc}_{S_{n}} = \text{eyelocity}l, wherein solid G_{n}-likovy group is optionally substituted with one or more G_{n}-seyl, G_{n}-seylony, G_{n}-selloylong substituted with one or more G_{n}-seyl, G_{n}-seylony, G_{n}-selloylong substituted with the substituted of G_{n}-selloylong substituted G_{n}-se$

R4 is methoxy halo, oyano, nitro, CL, alkyl, CL, haloalkyl, CL, alkenyl, CL, alkynyl, CL,

 \mathbb{R}^2 , at each independent occurrence, is H_t -bide, eyane, nitre, C_t -allyd, C_t -abloullyd, C_t -allenyd, C_t -alloyd, C_t -alloyd, C_t -alloyd, C_t -alloyd, C_t -alloyd, C_t -alloyd, wherein said C_t -allowy, $S_t^{H_t}$ -group obsolied, wherein said C_t -allowy, group is optimally substituted with one or more C_t -alloyd, so-ph, C_t -alloydomino, $C_$

Applicant: John Robert Fritch, et al. Serial No.: 10/593,847

Filed : August 2, 2007 Page : 18 of 25

 $eveloaikyl, C_{1,c} diaikyloarboxamide, halogen, C_{1,c} haloaikoxy, C_{1,c} haloaikyl, C_{1,c} haloaikyl, C_{1,c} haloaikylsulfinyl, C_{1,c} haloaikylsul$

Attorney's Docket No.: 20750-

0050US1 / 083.US2.PCT

 R^{11} is, independently; H, $G_{1,F}$ alkyl, $G_{1,F}$ haloalkyl, $G_{2,F}$ alkenyl, $G_{2,F}$ alkenyl, aryl; heteroaryl, $G_{2,2}$ oycloalkyl, 5.7 membered heterocycloalkyl, arylalkyl, heteroarylalkyl, $(G_{2,2}$ eyeloalkyl)alkyl or (5.7 membered heterocycloalkyl)alkyl;

 $R^{ii} +_{i}, independently, H, C_{i,e} alliyl, C_{i,e} haloulkyl, C_{i,e} allienyl, C_{i,e} alliynyl, anyl, heteroaryl, C_{i,e} veloaliyl, 3.7 membered heteroxycloulkyl, arylaliyl, heteroarylallyl, <math>(C_{i,e} + C_{i,e})$ opeionikylylaliyl, (S.7 membered heteroxycloulkyl) alkyl, amino, $(C_{i,e} - alkyl)$ amino, or $di(C_{i,e} - alkyl)$ and $di(C_{i,e$

 $R^{14} \ and \ R^{14} \ are each_independently, \ H_i C_1 * alkeyl_i C_2 * elkenyl_i C_2 * elkynyl_i asyl, beteroaryl_i C_2 * elkynyl_i asyl, beteroaryl_i C_2 * elkynyl_i asyl, beteroaryl_i C_2 * elkynyl_i c_2 * elkynyl_i c_2 * elkynyl_i c_2 * elkynyl_i c_1 * elkyl_i c_2 * elkyl_$

or R²² and R²⁴, together with the N atom to which they are attached form a 5.7-membered heterocycloalkyl group;

Pr is an amino protecting group;

RN is H; and

or Pr and R^N together with the N atom to which they are attached form a cyclic amino protecting group-and

R^{2a} and R^{2a} are each, independently, G₁₋₄alkyl.

132-155. (Canceled)

156. (Original) The compound of claim 131 wherein said compound has Formula (IV) and R² is methyl; R³ is Br; R⁴ is methoxy; R⁵, at each occurrence, is H; and Pr is -C(O)Me.

157. (Canceled)

Attorney's Docket No.: 20750-Serial No.: 10/593.847 0050US1 / 083 US2 PCT Filed : August 2, 2007 Page : 19 of 25

158. (Original) The compound of claim 131 wherein said compound has Formula (V) and R2 is methyl; R4 is methoxy; R5, at each occurrence, is H; and Pr is -C(O)Me.

159. (Canceled)

160. (Previously Presented) The process of claim 96 wherein said reacting is carried out at about 0 to about 100°C.